

### United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

22442

7590

10/04/2004

SHERIDAN ROSS PC 1560 BROADWAY SUITE 1200 DENVER, CO 80202

EXAM	IINER			
ANDERSON, CATHARINE L				
ARTUNIT	PAPER NUMBER			

3761

DATE MAILED: 10/04/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/599,987	06/23/2000	Richard E. Fulton	3663-5	9195

TITLE OF INVENTION: MECHANICALLY ACTIVE INFUSION CATHETER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$685	\$0	\$685	01/04/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450 or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

indicated unless corrected maintenance fee notification	below or directed otherwise ons.	in Block 1, by (a)	specifying a new	correspondence address	; and/or (b) indicating a separ	rate "FEE ADDRESS" for
CURRENT CORRESPONDEN	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of Fee(s) Transmittal. The	mailing can only be used fo	r domestic mailings of the
22442	7590 10/04/2004			papers. Each addition have its own certificat	his certificate cannot be used for al paper, such as an assignment of mailing or transmission.	nt or formal drawing, must
SHERIDAN RO 1560 BROADWA SUITE 1200	Y		,	Ce	rtificate of Mailing or Transin his Fee(s) Transmittal is being with sufficient postage for firs il Stop ISSUE FEE address PTO (703) 746-4000, on the day	mission
DENVER, CO 803	202			transmitted to the OSF	10 (703) 746-4000, on the da	(Depositor's name)
				· · · · · · · · · · · · · · · · · · ·		(Signature)
						(Date)
APPLICATION NO.	FILING DATE	F	IRST NAMED INVI	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/599,987	06/23/2000		Richard E. Full	on	3663-5	9195
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nonprovisional	YES	\$685		\$0	\$685	01/04/2005
EXA	MINER	ART UNIT	Γ	CLASS-SUBCLASS	]	
ANDERSON,	CATHARINE L	3761		606-001000		
CFR 1.363).  Change of correspon Address form PTO/SB/1  "Fee Address" indica PTO/SB/47; Rev 03-07. Number is required.  ASSIGNEE NAME ANI PLEASE NOTE: Unles recordation as set forth i	HEE	Correspondence tion form of a Customer E PRINTED ON THe low, no assignee da of this form is NOT (B)	(1) the names o or agents OR, al (2) the name of registered attorn 2 registered pate listed, no name of the PATENT (prinata will appear or a substitute for fil RESIDENCE: (C.	a single firm (having as a sey or agent) and the nam nt attorneys or agents. If will be printed.  t or type) the patent. If an assigning an assignment.	a member a 2 and so fup to no name is 3 and so determined below, the down the do	·
	e assignee category or categor				orporation or other private gro	up entity Government
la. The following fee(s) are  Issue Fee	enciosea:	-	Payment of Fee(s)  A check in the	: amount of the fee(s) is er	nclosed	•
Publication Fee (No	small entity discount permitte			dit card. Form PTO-2038		
Advance Order - # of Copies The Director is hereby authorized by charge the required fee(s), or credit any over Deposit Account Number (enclose an extra copy of this form				credit any overpayment, to opy of this form).		
_ •	s (from status indicated above SMALL ENTITY status. See	, _	b. Applicant is	no longer claiming SMA	LL ENTITY status. See 37 CF	FR 1.27(g)(2).
The Director of the USPTO NOTE: The Issue Fee and I nterest as shown by the rec	is requested to apply the Issu Publication Fee (if required) words of the United States Pate	e Fee and Publication will not be accepted that and Trademark C	on Fee (if any) or the from anyone other office.	o re-apply any previous than the applicant; a reg	ly paid issue fee to the applicat istered attorney or agent; or th	tion identified above. e assignee or other party in
Authorized Signature			<del></del>	Date		
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Alexandria, viiginia 22313	-1430.				the public which is to file (and minutes to complete, including omments on the amount of tin Trademark Office, U.S. Depa S. SEND TO: Commissioner f displays a valid OMB control	
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SHERIDAN R				ANDERSON, C	ATHARINE L
1560 BROADW SUITE 1200	AI			ART UNIT	PAPER NUMBER
DENVER, CO	80202			3761	
				DATE MAIL ED: 10/04/2004	4

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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SHERIDAN RO			ANDERSON, C	ATHARINE L
SUITE 1200			ART UNIT	PAPER NUMBER
DENVER, CO 802	202		3761	

DATE MAILED: 10/04/2004

### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

_(a) Issue-fee-for-issuing-each-original or reis	ssue patent,
except a design or plant patent:	
By a small entity (Sec. 1.27(a))	\$685.00
By other than a small entity	
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$330.00
By other than a small entity	

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.